

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Monday 06 Dec 2021 until 23:59 on Tuesday 07 Dec 2021

Forecast Issued on Sunday 05 Dec 2021 at 16:08 by Met Office Aberdeen

Confidence: High for cold, unsettled weather for much of the coming week. Also high confidence of dangerous conditions developing during Tuesday and into Wednesday with heavy snow and very strong winds.

Headline for Monday 06 Dec 2021: Cloudy with sleet and snow at first, then brighter with blustery wintry showers. Cold and windy.

Mountain weather hazards on Monday 06 Dec 2021

Blizzards

Low Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light snow	Heavy snow	Sunny intervals	Light snow showers	Heavy snow showers	Heavy snow showers (night)	Light snow showers (night)
Precipitation probability							
10%	50%	70%	20%	50%	50%	50%	40%

Forecast for Monday 06 Dec 2021

Weather: A band of sleet and snow crossing all ranges overnight, soon clearing on Monday morning. Drier, brighter weather following along with scattered wintry showers. Showers will become frequent and heavy at times in the afternoon, especially over Glencoe and Lochaber with temporary blizzard conditions.

Chance of cloud free mountain/hill tops above 800m: Nil improving 50% during morning, best chances in east.

Visibility: Extensive cloud down to about 400 to 600m at first with very poor visibility in snow. Visibility will improve good from west during morning with clouds lifting and breaking up. However there will temporary reductions to very poor visibility as snow showers pass by, bringing clouds down to 500m.

Forecast for Monday 06 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	41/50 SE	48/59 S	50/62 S	38/46 SW	33/42 SW	33/41 SW	31/38 SW	28/36 SW	25/32 SW
900	29/38 SE	34/45 S	33/44 S	25/34 SW	24/31 SW	23/32 SW	20/28 SW	20/27 W	18/25 W
600	41/49 S	46/55 S	49/60 S	32/40 SW	27/35 SW	28/36 SW	23/30 SW	20/26 SW	19/26 SW
300	18/27 SE	24/35 S	25/36 S	14/23 SW	15/22 SW	13/21 SW	12/17 SW	10/16 SW	9/15 SW
Glen	4/16 S	17/33 S	18/35 S	12/25 SW	10/21 SW	10/22 SW	8/17 SW	7/16 SW	10/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-17	-6/-18	-4/-15	-4/-14	-4/-14	-4/-14	-4/-14	-5/-14	-5/-14
900	-4/-13	-3/-13	-2/-12	-2/-10	-2/-10	-2/-10	-2/-10	-2/-10	-3/-10
600	2/-7	-0/-10	0/-9	1/-7	0/-7	0/-7	0/-7	-0/-7	-1/-7
300	2/-4	2/-5	1/-5	3/-2	2/-3	2/-2	2/-3	2/-3	1/-2
Glen	3/1	4/-1	4/-2	5/1	4/0	4/0	4/1	3/1	3/-1
Freezing Level*	300m	400m	500m	600m	500m	600m	500m	500m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Difficult walking conditions with strong winds and sub-zero temperatures making it feel bitterly cold. Snow showers will bring an additional hazard.

Forecast for Tuesday 07 Dec 2021

Weather: A deceptively dry, bright start to the day. Becoming cloudy during the morning then snow extending northwards across the area early in the afternoon. Dangerous conditions developing across the Southwest Highlands area where the snow will become heavier, accompanied by very strong winds leading to blizzards. Also severe wind-chill.

Maximum wind: Southeasterly winds strengthening during the morning with gales of severe gales in afternoon. Average speeds of 20mph increasing 30 to 40mph in afternoon with gusts 60mph on the tops.

Chance of cloud free mountain/hill tops above 800m: 90% in the morning reducing to nil in the afternoon.

Visibility: Very good first part of morning with clouds mostly above the tops. However clouds will come well down the hills later in morning and early afternoon with very poor visibility as snow sets in. This will lead to navigational difficulties.

Temperature: **Glens:** Minus 1 Celsius rising to plus 3 Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 400m.